Index of Claims

| Application No. | Applicant(s)   |
|-----------------|----------------|
| 09/938,860      | LEMOINE ET AL. |
| Examiner        | Art Unit       |
| Peter Szekely   | 1714           |

(Through numeral) Cancelled Rejected Restricted Allowed

Non-Elected N ı Interference

Peter Szekely

**Appeal** Α o Objected

| Cla            | im                         |         |          |          |          | Date         |  |           |          | _        |
|----------------|----------------------------|---------|----------|----------|----------|--------------|--|-----------|----------|----------|
| Cia            | 1111                       | -       |          |          |          | Jak          | _                                      |           | - 1      |          |
| Final          | Original                   | 3/24/04 |          |          |          |              |  |           |          |          |
|                | 1                          | -       |          |          |          |              |  |           |          |          |
| 2              | 1<br>2<br>3                | ╘       |          |          | _        |              |  |           |          |          |
| -              | 2                          |         |          |          | $\vdash$ | _            |  |           |          |          |
|                |                            | -       |          | -        | -        | _            |  | $\dashv$  | $\dashv$ | -        |
| 3              | 4                          | =       |          |          | -        | -            |  |           |          | _        |
| 4<br>5         | 5                          | =       |          |          |          | <u> </u>     | _                                      |           |          |          |
| 5              | 6                          | =       |          | _        |          |              |  |           |          |          |
| 6              | 7                          | =       |          |          |          |              |  |           |          |          |
| 7              | 8_                         | =       |          | <u> </u> |          |              |  |           |          |          |
|                | 9                          | Ĺ       |          |          |          |              |  |           |          |          |
| 8              | 10                         | =       |          |          |          | Ì            |  |           |          |          |
| 9              | 11                         | =       |          |          |          |              |  |           |          |          |
| 10             | 12                         | =       |          |          |          |              |  |           |          |          |
| 11             | 11<br>12<br>13<br>14<br>15 | ==      |          |          |          |              |  |           |          |          |
| 12             | 14                         | =       |          |          | Г        |              | Ī                                      |           |          |          |
| 13             | 15                         | =       | ┪        |          | Ι-       | -            |  |           |          |          |
| 14             | 16                         | =       | $\vdash$ |          |          | -            | $\vdash$                               | -         | $\vdash$ |          |
| 1              | 16<br>17                   | =       |          |          | -        | -            |  |           |          | -        |
|                | 10                         | =       | -        | ├─       | -        |              | -                                      | -         |          |          |
| 15             | 18<br>19                   | 1       |          |          | -        | <del> </del> | ┢┈                                     | $\vdash$  |          |          |
| 16             | 19                         | =       |          | ├        |          | <u> </u>     | ┢                                      |           |          |          |
| 17             | 20                         | =       |          | ┡        | -        | ┢            | <u> </u>                               |           |          |          |
| 18             | 21<br>22                   | =       | -        | <u> </u> | -        | ļ            |  | _         |          | _        |
| 19             | 22                         | =       | <u> </u> | ļ        | _        |              | ļ                                      |           | _        |          |
| 20             | 23                         | =       | <u> </u> |          | <u> </u> | _            | _                                      | ļ         |          | ļ        |
| 21             | 24<br>25                   | =       | <u> </u> | _        |          | -            | <u> </u>                               | _         | ┡        | <u> </u> |
| 22             | 25                         | =       |          |          | <u> </u> | _            | ļ.,                                    | ļ         |          | <u> </u> |
|                | 26                         | L       |          | <u> </u> | ļ        | <u> </u>     | ļ                                      | <u> </u>  |          | <u> </u> |
| 23             | 27                         | =       |          | <u> </u> | ļ        | _            | 1                                      | _         |          |          |
| 24             | 28                         | ᄩ       | ļ.,      | <u> </u> | 1        | -            | ļ                                      |           |          | <u> </u> |
|                | 29                         |         | L        | L        |          |              |  | _         | <u> </u> | L.       |
| 25             | 30                         | =       | _        | <u> </u> | <u>L</u> |              | _                                      | _         | ļ        |          |
| 26             | 31                         | =       |          |          |          | _            | <u> </u>                               | 匚         |          |          |
| 27             | 32                         | =       | l        |          |          |              | <u> </u>                               |           |          |          |
| 28             | 33                         | =       |          |          |          |              |  |           | L_       |          |
| 29             | 34                         | =       |          |          | $\Box$   |              | L                                      | _         | L        | _        |
| 30             | 35                         | =       |          |          | L        |              |  |           | L        | L        |
| 31             | 36                         | =       |          |          |          |              |  | L         | L        |          |
| 32             | 37                         | =       |          |          | Γ        |              |  |           |          |          |
| 34             | 38                         | 1=      |          |          |          |              |  |           | Γ        |          |
| 35             | 39                         | =       | 1        |          |          |              |  |           |          | Г        |
| 35             | 40                         | =       |          |          |          |              |  |           |          |          |
| 36             | 41                         | =       | T        | 1        | T        |              |  | Γ         |          |          |
| 37             | 42                         | =       | T        | 1        | $\vdash$ | 1            |  | 1         | 1        | T        |
| 38             | 43                         | =       | $\vdash$ | 1        | 1        |              |  | Π         | l        |          |
| 39             | 44                         | =       | 1        | 1        | T        | $\vdash$     | $\top$                                 |           | Ι-       |          |
| 40             | 45                         | =       | 1        | T        | T        | T            | $\dagger$                              |           | 1        | Τ        |
| <del>-70</del> | 46                         | t       | ╁╌       | $\vdash$ | ╁        | $\dagger$    | +-                                     | 1         | t        | 1        |
|                | 47                         | +       | $\vdash$ | $^{+-}$  | +-       | t            | 1                                      | $t^-$     | $t^-$    | T        |
| -              | 48                         | +-      | +        | +        | +        | +            | +-                                     |           | 1        | T        |
| <del> </del>   | 49                         | +       | +        | +-       | t        | +            | +-                                     | $\dagger$ | $\vdash$ | †-       |
| <u> </u>       | 50                         | +-      | ╁        | +        | $\vdash$ | +            | +                                      | +         | +        | H        |
| Ц              | 1 30                       | 1_      | Ц.       |          |          |              | ــــــــــــــــــــــــــــــــــــــ | 1_        | _        | L        |

| Cla        | im       |              | _            |                       |            | Date                                      | <del>-</del>   |              |          |            |
|------------|----------|--------------|--------------|-----------------------|------------|---|----------------|--------------|----------|------------|
|            |          |              |              |                       |            |   |                |              |          |            |
| <u>_</u> _ | Original | - 1          |              |                       |            |   |                |              |          |            |
| Final      | rig      |              |              |                       |            |   |                |              |          |            |
|            | O        |              |              |                       |            | L   |                | _ 1          | _        | _          |
|            | 51       | $\Box$       |              |                       |            |   |                | ♬            | ╛        | _          |
|            | 52       |              | ╛            |                       |            |   |                |              |          | _          |
|            | 53       |              | ╛            |                       |            |   |                |              | ┚        |            |
|            | 54       |              |              |                       |            |   |                |              | 1        | _          |
|            | 55       | ╗            |              |                       |            |   |                |              |          |            |
|            | 56       |              |              |                       |            |   |                |              |          |            |
|            | 57       |              |              |                       | Ľ          |   |                |              |          |            |
|            | 58       | ╝            |              | Ľ                     | Ĺ          |   |                |              |          |            |
|            | 59       |              |              | Ľ                     | Ĺ          |   |                | Ш            |          |            |
|            | 60       |              |              | 匚                     | L          |   |                |              |          |            |
|            | 61       |              |              | $\Box$                | Ĺ          | Ĺ   | Ĺ              | Ш            |          |            |
|            | 62       |              |              | ட                     | L_         | $\Box$                                    | $\Box$         | ╚            |          | L          |
|            | 63       |              |              | Ĺ                     | L          | $oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$ |                | Ш            |          | <u>_</u> _ |
|            | 64       |              | آـــا        | $ar{ar{}}$            | ļ          | $\vdash$                                  | igsqcut        | $\Box$       | $\Box$   | $\vdash$   |
|            | 65       |              |              | oxdot                 | <u> </u>   |   |                | Ш            |          | _          |
|            | 66       | oxdot        | تــا         | oxdot                 |            | $oxed{oxed}$                              |                | Ш            |          | <u> </u>   |
|            | 67       | $oxed{oxed}$ |              | <u> </u>              |            | Ц   | <u> </u>       | Ш            |          | <u> </u>   |
|            | 68       |              | <u> </u>     | $\bigsqcup_{i=1}^{n}$ | <u> </u>   | <u> </u>                                  | <u> </u>       | Ш            |          | <u> </u>   |
|            | 69       |              |              | <u></u>               |            | <u> </u>                                  | <u> </u>       | $\sqcup$     |          | <u> </u>   |
|            | 70       | L            | Ĺ            |                       | L          | $oxedsymbol{oxed}$                        | <u> </u>       | $\square$    |          | <u> </u>   |
|            | 71       |              | <u> </u>     | $\vdash$              | <u> </u>   | $oxed{oxed}$                              | _              | Ш            |          | <u></u>    |
|            | 72       |              | oxdot        | $\Box$                | L          | $oxed{oxed}$                              | ļ              | Ш            | ļ        |            |
|            | 73       | ـــــا       | Ĺ            | $\Box$                | L          | _   | $oxed{oxed}$   |              | <u></u>  | <u> </u>   |
|            | 74<br>75 | Ĺ            | Ĺ            | $\perp$               | <u> </u>   | <u></u>                                   | L              | $\square$    | <u></u>  | L          |
|            | 75       | L            | $oxed{oxed}$ |                       | $\vdash$   | <u> </u>                                  | $\vdash$       |              |          | <u> </u>   |
| <u> </u>   | 76       | <u> </u>     | $\vdash$     | <u> </u>              | $\vdash$   | 1   | <u> </u>       | <u> </u>     | L        | <u> </u>   |
|            | 77       | <u> </u>     | <u> </u>     | ļ                     | $\vdash$   | _   | $\vdash$       |              | $\vdash$ | -          |
|            | 78       | <u> </u>     |              | <u> </u>              | <u> </u>   | ـــ                                       | <b>—</b>       | <u> </u>     | $\vdash$ | ļ          |
|            | 79       |              | <u> </u>     | <u> </u>              | <u> </u>   | <u> </u>                                  | $\vdash$       | <u> </u>     | <u> </u> | <u> </u>   |
|            | 80       | <u> </u>     | <u> </u>     | <u> </u>              | <u> </u>   | <del> </del>                              | <del> </del>   | ļ            | <u> </u> | <u> </u>   |
| <u> </u>   | 81       | <u> </u>     | -            | ₩                     | <b>↓</b> - | <del> </del>                              | ₩              | $\vdash$     |          | <u> </u>   |
|            | 82       | <u> </u>     | -            |                       | ₩          | $\vdash$                                  | <del> </del> — | <del> </del> | -        | $\vdash$   |
|            | 83       | <del> </del> | $\vdash$     |                       | -          | -   | $\vdash$       | ₩            | $\vdash$ | $\vdash$   |
| -          | 84       |              | $\vdash$     | -                     | $\vdash$   | ┼   | $\vdash$       |              |          | -          |
|            | 85       |              | $\vdash$     | -                     | $\vdash$   | +   | +              | <del> </del> | -        | -          |
| -          | 86       | $\vdash$     |              | +                     | -          | +-  | +              | <del> </del> | -        | $\vdash$   |
| $\vdash$   | 87       | $\vdash$     | -            | +                     | -          | 1-  | ┼              | -            | -        | -          |
| -          | 88       | <del> </del> | -            | +                     | +          | +   | -              | -            | -        | $\vdash$   |
| -          | 89       | ├—           | $\vdash$     | +-                    | +          | +-  | +-             | +            | -        | $\vdash$   |
|            | 90       | $\vdash$     | -            |                       | -          | +-  | +-             | <del> </del> | $\vdash$ | $\vdash$   |
| -          | 91       | <del> </del> | -            | +                     | $\vdash$   | +-  | +              | 1            |          | $\vdash$   |
| -          | 92       | +            | $\vdash$     | $\vdash$              | +-         | $\vdash$                                  | $\vdash$       | +-           | -        | +          |
| <u> </u>   | 93<br>94 | $\vdash$     | <b>-</b>     | -                     | +-         | +   | +              | +-           | $\vdash$ | +-         |
| -          | 95       | $\vdash$     | ┢            | $\vdash$              | +-         | +   | +              | +            | $\vdash$ | $\vdash$   |
| -          |          | +            | +-           | +                     | +          | +   | +              | +-           | $\vdash$ | $\dagger$  |
| <b>—</b>   | 96<br>97 | +            | +            | +                     | +          | +   | +              | +-           | $\vdash$ | †          |
| <b>—</b>   | 98       | +-           | 1-           | +                     | $\vdash$   | +-  | +              | +-           | $\vdash$ | $\vdash$   |
| -          | 99       | +            | +            | +-                    | +          | +-  | +              | $\vdash$     | +-       | +          |
| <u> </u>   | 33       | ₩            | +            | +                     | +-         | +-  | +-             | +-           | +-       | +          |

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| Claim Date   Image: Sp. Co. Image: Sp. Co.   101 Image: Sp. Co.   102 Image: Sp. Co.   103 Image: Sp. Co.   104 Image: Sp. Co.   105 Image: Sp. Co.   106 Image: Sp. Co.   107 Image: Sp. Co.   108 Image: Sp. Co.   109 Image: Sp. Co.   110 Image: Sp. Co.   111 Image: Sp. Co.   112 Image: Sp. Co.   113 Image: Sp. Co.   114 Image: Sp. Co.   115 Image: Sp. Co.   116 Image: Sp. Co.   117 Image: Sp. Co.   118 Image: Sp. Co.   119 Image: Sp. Co.   120 Image: Sp. Co.   121 Image: Sp. Co.   122 Image: Sp. Co.   123 Image: Sp. Co.   124 Image: Sp. Co.   125 Image: Sp. Co.   126 Image: Sp. Co.   127<   |                 |
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